JC10 Rec'd PCT/PTO 28 APR 2005
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## TRANSMITTAL LETTER TO THE LINITED STATES.

ATTORNEY'S DOCKET NUMBER

''	DESIGNATED/ELECTED	P1982R1							
	ICERNING A SUBMISSION	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)							
	TIONAL APPLICATION NO. JS03/34381	INTERNATIONAL FILING DATE October 28, 2003	PRIORITY DATE CLAIMED October 29, 2002						
TITLE OF INVENTION Compositions and Methods for the Treatment of Immune Related Diseases									
APPLICANT(S) FOR DO/EO/US Suddpta Aggarwal, Hilary Clark, Austin L. Gurney, Jill Schoenfeld, P. Mickey Williams, Williams I. Wood, Thomas D. Wu									
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:									
1. 🗸	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.								
2.	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.								
3.	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4. 🗸	The US has been elected (Article 31).								
5. 🗸	A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
	a. is attached hereto (required only if not communicated by the International Bureau).								
	b.  has been communicated by the International Bureau.								
	c. I is not required, as the application was filed in the United States Receiving Office (RO/US).								
6. 🗀	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).								
	a.  is attached hereto.								
	b. has been previously submitted under 35 U.S.C. 154(d)(4).								
7.	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))								
	a. are attached hereto (required only if not communicated by the International Bureau).								
	b. have been communicated by the International Bureau.								
	c. have not been made; however, the time limit for making such amendments has NOT expired.								
	d.								
8 📙	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9. 📖	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
10	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	ne annexes of the International Preliminary E	examination Report under PCT						
ltems	11 to 20 below concern document(s	s) or information included:							
11.	An Information Disclosure Statemen	t under 37 CFR 1.97 and 1.98.	·						
12.	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.								
13.	A preliminary amendment.								
14.	An Application Data Sheet under 37	CFR 1.76.							
15.	A substitute specification.								
16. 📙	A power of attorney and/or change of address letter.								
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.								
18.	A second copy of the published International Application under 35 U.S.C. 154(d)(4).								
19.	A second copy of the English langua	ge translation of the international application	under 35 U.S.C. 154(d)(4).						

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Other items or information:

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PTO-1390 (Rev. 02-2005)
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U.S. APPLICATION	S. APPLICATION NO. (if known_see 37 CFR 15) INTERNATIONAL APPLICATION NO. PCT/US03/34381			ATTORNEY'S DOCKET NUMBER P1982R1					
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23. Search fee (37 CF									
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All other situations	эл кероп ргера	\$ 500							
	OTAL OF 21, 22	\$ 1,000							
Additional fee	for specification								
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claimed priority da						ļ			
CLAIMS	NUMB	BER FILED	NUMBER EXTRA	RATE	\$	Y			
Total claims	28	- 20 =	8	× \$50	\$ 400				
Independent claim	s 14	- 3 =	11	x <b>\$2</b> 00	\$ 2,200				
MULTIPLE DEPE	NDENT CLAIM(S	3) (if applicable)		+ \$360	\$				
				CALCULATIONS =	\$				
Applicant clair	ns small entity st	tatus. See 37 CF	R 1.27. Fees above are reduc	ed by 1/2.		•			
		\$ 18,350							
Processing fee of claimed priority da		\$							
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Fee for recording t	he enclosed ass	ignment (37 CER	t 1.21(h)). The assignment mus	. NATIONAL FEE =	\$ 18,350				
			\$40.00 per property	+	\$				
	·····	\$ 18,350							
		Amount to be	\$						
		refunded: Amount to be							
					charged:	\$			
a. A check in the amount of \$ to cover the above fees is enclosed.									
07 0620 18 350									
b. Please charge my Deposit Account No. 07-0630 in the amount of \$ 16,550 to cover the above fees.  A duplicate copy of this sheet is enclosed.									
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 07-0630 A duplicate copy of this sheet is enclosed.									
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.									
NOTE: Where an	appropriate time	e limit under 37	CFR 1.495 has not been met		(37 ÇFF 1.137(a) or (b))	must be filed			
and granted to re	store the intern	ational Applicat	ion to pending status.		// //				
SEND ALL CORRI	ESPONDENCE 1	TO:		5/1/M	1				
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David A. Carpenter, Ph.D. GENENTECH, INC.				David A. Car	rpenter, Ph.D.				
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South San Francisco, CA 94080-4990 45,945									
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